

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020172600"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 10:54
L2	0	1 and temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 10:54
L3	0	1 and heat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 10:54
L4	1	1 and filter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 11:15
L5	0	1 and rins\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 11:21
L6	1	1 and clean\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 11:21
S1	1256	samp1\$ same valve near4 open\$3 near5 (vacuum or negative near3 pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/22 11:22

S2	17058638	"3"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/22 11:23
S3	1256	samp\$3 same valve near4 open\$3 near5 (vacuum or negative near3 pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/22 11:23
S4	666	samp\$3 near15 valve near4 open\$3 near5 (vacuum or negative near3 pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/22 11:24
S5	266	samp\$3 near5 valve near4 open\$3 near5 (vacuum or negative near3 pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/22 11:24
S6	6	("4016832"   "4306517"   "4325028"   "4610163"   "5080040").PN. OR ("5572946").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/22 12:37
S7	48	(flapper or ball or non adj return) near3 valve near5 samp\$3 near3 (in or inlet)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/22 13:32
S8	229	(flapper or ball or non adj return) near3 valve near7 (in or inlet) and samp\$3.ab.tl.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/22 13:53
S9	199	S8 not S7	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/22 13:53
S10	199	S9 not S5	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/22 13:54
S11	610	(flapper or ball or non adj return or backflow) near3 valve near10 samp\$3	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/22 14:54
S12	402	(flapper or ball or non adj return or backflow) near3 valve near5 samp\$3	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/22 14:54

S13	638	((flapper or ball or non adj return or backflow) near3 valve near5 inlet and valve near5 (vacuum or negative near2 pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/22 15:23
S14	2321	((check or clack or one adj way) near3 valve near5 inlet and valve near5 (vacuum or negative near2 pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/22 17:02
S15	68	((check or clack or one adj way) near3 valve near5 inlet and valve near5 (vacuum or negative near2 pressure) and sampl\$3. ab,ti.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/22 17:03

**EAST Search History (Interference)**

&lt; This search history is empty &gt;

**4/ 26/ 2010 11:46:24 AM****C:\ Documents and Settings\ nfayyaz\ My Documents\ EAST\ Workspaces\ flappervalue.wsp**